

| | | |
|--|--|--------------------|
| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO.: HASO 8276US | SERIAL NO.: |
| | APPLICANT: Matthew R. Dillingham | |
| | Filing Date: | Group: |

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | | | | | | | | | | | | | Kind Code (click here) | Patent Issue Date OR US App. Pub. Date OR US Non-Published Application Filing Date | Name |
|------------------|-----------------|---|---|---|---|---|---|---|---|---|---|---|----|------------------------|--|--------------------|
| <i>mm</i> | US | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 7 | 4 | 9 | A1 | | Pub. Date 5/24/2001 | Andrews et al. |
| <i>mm</i> | US | 2 | 7 | 7 | 8 | 0 | 0 | 0 | | | | | | | 01/15/1957 | J. R. Mills |
| <i>mm</i> | US | 3 | 0 | 4 | 8 | 8 | 0 | 6 | | | | | | | 08/07/1962 | G. R. Heidler |
| <i>mm</i> | US | 3 | 8 | 1 | 8 | 1 | 2 | 2 | | | | | | | 06/18/1974 | Luetzow |
| <i>mm</i> | US | 3 | 8 | 6 | 0 | 3 | 1 | 2 | | | | | | | 01/14/1975 | Gordon, Jr. |
| <i>mm</i> | US | 4 | 1 | 4 | 0 | 3 | 5 | 7 | | | | | | | 02/20/1979 | Wolz et al. |
| <i>mm</i> | US | 4 | 8 | 8 | 5 | 4 | 3 | 0 | | | | | | | 12/05/1989 | Kinser, Jr. et al. |
| <i>mm</i> | US | 4 | 9 | 6 | 1 | 1 | 2 | 6 | | | | | | | 10/02/1990 | Suzuki |
| <i>mm</i> | US | 5 | 0 | 0 | 1 | 8 | 1 | 0 | | | | | | | 03/26/1991 | Baer |
| <i>mm</i> | US | 5 | 0 | 2 | 7 | 3 | 9 | 4 | | | | | | | 06/25/1991 | Ono et al. |
| <i>mm</i> | US | 5 | 1 | 4 | 1 | 4 | 4 | 6 | | | | | | | 08/25/1992 | Ozouf et al. |
| <i>mm</i> | US | 5 | 3 | 6 | 3 | 0 | 8 | 9 | | | | | | | 11/08/1994 | Goldenberg |
| <i>mm</i> | US | 5 | 4 | 2 | 8 | 3 | 5 | 0 | | | | | | | 06/27/1995 | Kurcbart et al. |
| <i>mm</i> | US | 5 | 5 | 8 | 1 | 4 | 4 | 0 | | | | | | | 12/03/1996 | Toedter |
| <i>mm</i> | US | 5 | 6 | 8 | 1 | 1 | 7 | 6 | | | | | | | 10/28/1997 | Ibaraki et al. |

FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | | | | | | | | | | Date | Country | Translation | |
|------------------|-----------------|--|--|--|--|--|--|--|--|--|------|---------|-------------|----|
| | | | | | | | | | | | | | Yes | No |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|-----------|--|---|
| <i>mm</i> | | Hager, Instructions ROTON Hinge with ETW, "Door and Frame Preparation for 4-, 6-, 8- and 10- Wire ETW (Electric Through Wire) Hinges for 1/3/4" Doors", Rev. 01/03/2003 |
| | | |

| | |
|-----------------------------|--------------------------------|
| EXAMINER <i>[Signature]</i> | DATE CONSIDERED <i>2/14/05</i> |
|-----------------------------|--------------------------------|

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.